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(74) Agent: GROUP IP DEPARTMENT: Bae Systems plc, Lancaster House, P.O. Box 87, Farnborough Aerospace Centre, Farnborough, Hampshire GU14 6YU (GB).

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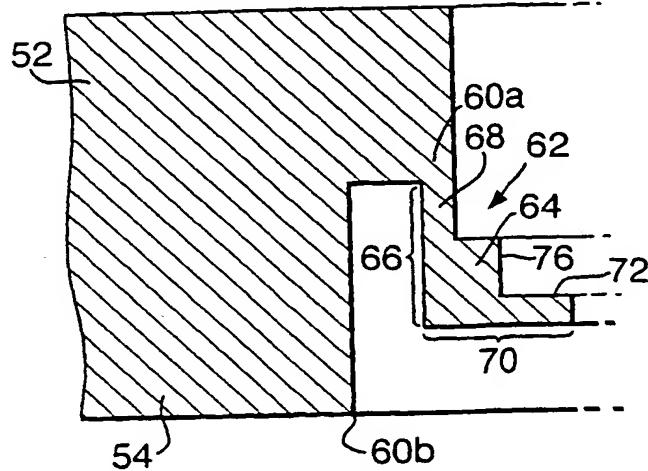
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(54) Title: DEFORMABLE-MIRROR HOLDER



(57) **Abstract:** This invention relates to a deformable-mirror holder for holding a mirror in a desired position, to within accepted tolerances, even whilst the mirror is deforming or in a deformed state. In particular, this invention relates to a holder for a bimorph mirror. A deformable-mirror holder is provided comprising a body with a central aperture for receiving a deformable mirror, the central aperture being defined by a plurality of flexible beams, with each flexible beam having an end shaped to provide a supporting surface and a flexible portion that connects the beam's end to the holder's body.

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